Polyclonal Rabbit
Anti-Helicobacter Pylori
Code B0471

Analyte specific reagent. Analytical and performance characteristics are not established.

Summary and explanation
Rabbit Anti-Helicobacter Pylori reacts with heat stable, somatic antigens of the whole \textit{H. pylori} organism.

Reagent provided
Purified immunoglobulin fraction of rabbit antiserum provided in liquid form in 0.1 mol/L NaCl, 15 mmol/L NaN$_3$.

Immunogen
The antigen for immunization was prepared from heat-treated cells of the \textit{H. pylori} strain, CH-20426 (1, 2).

Precautions
1. Analyte specific reagent. Analytical and performance characteristics are not established.
2. For professional users.
3. This product contains sodium azide (NaN$_3$), a chemical highly toxic in pure form. At product concentrations, though not classified as hazardous, sodium azide may react with lead and copper plumbing to form highly explosive build-ups of metal azides. Upon disposal, flush with large volumes of water to prevent metal azide build-up in plumbing.
4. Minimize microbial contamination of reagents or increase in nonspecific staining may occur.
5. As with any product derived from biological sources, proper handling procedures should be used.
6. Wear appropriate Personal Protective Equipment to avoid contact with eyes and skin.
7. Unused solution should be disposed of according to local, State and Federal regulations.

Storage
Store at 2-8 °C. Do not use after expiration date stamped on vial. If reagents are stored under any conditions other than those specified, the conditions must be verified by the user. There are no obvious signs to indicate instability of this product. If unexpected staining is observed which cannot be explained by variations in laboratory procedures and a problem with the reagent is suspected, contact Dako Technical Support.

References